

**M60050\_004925**  
**MCAS EL TORO**  
**SSIC NO. 5090.3.A**

## **Transmittal**

Date: 12 May 2005

From: Lynn Marie Hornecker

To: **John Broderick**  
**California Regional Water Quality Control Board**  
**Santa Ana Region**  
**3737 Main Street, Suite 500**  
**Riverside, CA 92501-3348**

Subj: Verification Sampling Results  
Abandoned Dry Well near Original JP5 Truck Fueling Area  
Former Marine Corps Air Station, El Toro

The purpose of this transmittal is to present the verification sampling results for samples collected at the abandoned dry well site at the Former Marine Corps Air Station, El Toro. Based upon the review of historical facility drawings and records, it appears that the abandoned dry well was constructed in or around 1951. The abandoned dry well site is located between the original JP5 Truck Fueling Area and Former Tank Farm 5 in the northeastern section of the facility. The site is located approximately northwest of Building 363.

Soil samples were collected at the abandoned dry well site during August, September, and October 2004. Petroleum hydrocarbons were detected at levels exceeding 1,000 milligrams per kilogram in several of the samples. The maximum JP5 concentration was 9,600 milligrams per kilogram at a depth of 10 feet. Further evaluation of the site is planned.

Please do not hesitate to contact me at (619) 532-0783 if you have questions pertaining to this transmittal. A formal transmittal letter may follow.

Attachment

Information Package, Verification Sampling Results (Navy 2005)

Copy to:

Andy Piszkin

BRAC Environmental Coordinator

Base Realignment and Closure

Marine Corps Air Station, El Toro

7040 Trabuco Road

Irvine, California 92618

Project File (Former MCAS El Toro)

ATTACHMENT

INFORMATION PACKAGE  
VERIFICATION SAMPLING RESULTS  
ABANDONED DRY WELL NEAR ORIGINAL JP5 TRUCK  
FUELING AREA

DATED 12 MAY 2005

THIS RECORD IS ENTERED IN THE DATABASE AND FILED  
AS

RECORD NO. M60050\_003395